## ISSUE SLIP STAFF. AREA (for additional cross references)

| POSITION                  | INITIALS    | ID NO.   | DATE     |  |  |  |
|---------------------------|-------------|----------|----------|--|--|--|
|                           | <del></del> |          |          |  |  |  |
| FEE DETERMINATION         |             |          |          |  |  |  |
| O.I.P.E. CLASSIFIER       | _           |          | , ,      |  |  |  |
| FORMALITY REVIEW          | Th          | JORYM    | 10 28/40 |  |  |  |
| RESPONSE FORMALITY REVIEW | MIB         | 954      | 12/2/101 |  |  |  |
|                           |             | <u> </u> | 1        |  |  |  |

## **INDEX OF CLAIMS**

| ~ | Rejected                   | N   | Non-elected  |
|---|----------------------------|-----|--------------|
| = | Allowed                    | · 1 | Interference |
| _ | (Through numeral) Canceled | : A | Appeal       |
| ÷ | Restricted                 | .0  | Objected     |

| ١,  | 7.4.1      | ٠.      | <b>\</b> | <u>.                                    </u> | _                     | •        |                            |          | <u>.</u> |          |            |          | ,   |        |          |
|-----|------------|---------|----------|--|-----------------------|----------|----------------------------|----------|----------|----------|------------|----------|-----|--------|----------|
| •   | Cla        | ilm     | ٠        | ٠.   |                       |          | Dat                        | te_      |          |          |            |          |     | Clá    | im       |
| - 1 |            | ਛ       | 3/4      | <  |                       | ١.       | l                          |          |          | ١        |            | l        | Ì   |        | <u>a</u> |
|     | Final      | riginal | h        | 1  |                       |          | ٠٠                         |          | -        |          |            |          |     | Finat  | Original |
|     | 嚔          | Ò       | 0        |  | :                     | Ŀ        |                            | 3.7      | L        |          | _          |          |     | Ш      |          |
| -   | 1          | ب       | ·v)      |  | .91                   | ;        |                            |          | L        | L        | Ŀ          |          |     | L_     | 51       |
| 3   |            | 2       |          |  | :                     |          | Ŀ                          |          | Ŀ        | L        | Ŀ          |          | 1 - |        | 52       |
|     | Ŷ          | .3      | i (      | •  | 1                     | Š,       | _                          |          |          |          |            |          |     |        | 53       |
|     |            | 4       |          |  | • •                   |          |                            | . 7      |          |          |            | ٠        | ]   |        | 54       |
| ÷.  | 1          | 5       | j.,      | 1  | .,                    | ٠.       | 2                          | -        |          |          |            |          | !   |        | 55       |
| Ċ,  | Ġ          | 6       | . 4      |  | 1.7                   |          | ,                          |          |          |          |            | ·        | ] : |        | 56       |
|     | \$         | 7       | 4        | <b>*</b> *                                   |                       |          | 1                          | ÷        |          |          | Ι.         |          |     |        | 57       |
|     |            | .8      |          | 9:   |                       | 7        | 100                        |          | ·        |          | Г          |          |     |        | 58       |
|     | بر<br>چ نم | 9       | ٤٠.      | $r_{ij}$                                     |                       | 54,      | •                          | 7        |          | -        |            | ·        |     |        | 59       |
| ٠   | Žį.        | 10      | 3.       |  |                       | À        | Ģ.                         | 14.      | 7        |          | Г          |          |     |        | 60       |
| •   | 160        | 11      | 4.       | ٠,   |                       | ,        | 1                          |          | 7        |          | ,~         |          | ١.  | - :-   | 61       |
|     | 7.         | 12      |          | 1.1  | 166                   | 1        | 7                          |          |          | 7.       | <u>;</u> ; |          |     |        | 62       |
|     | 7          | 13      | ig f     | 15.  | 1.0                   | r* 2     | ( L                        | :<br>::: | ŗ.       | ,ì÷      |            | 15       | 3.  | • • •  | 63       |
|     |            | 14      | 200.     | 1.   | VZ.                   | )<br>)   | $\mathcal{U}_{\mathbf{Y}}$ | 3        | 1        | <b>j</b> | 10         | ŧ        | -   | 2 1    | 64       |
|     | ₹′         | 15      | 1        | 1/2  |                       | 1,7      | 1.                         |          |          | 3,342    |            | 1.,      |     | 3.5    | 65       |
| ě   | £ 4+       | 16      | Υ.       | 1  | i p                   | 798      |                            | *        | 1 5      | ·F.      | 7          |          |     | .,     | 66       |
|     |            | 17      | 7        | 2.   |                       | μ        |                            |          |          |          |            | 7        |     |        | 67       |
|     | *          | 18      | 4        |  |                       |          | î                          |          | _        | -        |            | -        | 1.  | •      | 68       |
|     |            | -       |          |  | 7.5                   |          |                            |          |          | -        |            | H        | . 4 | _      |          |
|     | ,<br>4,    | 19      | 1        | -  |                       |          | ١,,,                       | Ь-       |          | , ,      | 1,         |          | -   | -      | 69       |
|     | î.         | 20      |          |  | <i>À</i> :            | ٠        | 4                          | •        |          |          |            |          |     |        | 70       |
| ,   |            | 21      | \$       |  |                       |          | •                          |          | ,        |          |            |          |     |        | 71       |
|     |            | 22      |          | •  | ${\cal P}_{{\cal P}}$ | ·        | * "                        |          | •        |          | Ĺ          |          |     |        | 72       |
| ž   |            | 23      |          |  |                       | ٠,       | * 27                       |          |          |          |            |          |     |        | 73       |
|     | 5          | 24      |          |  |                       |          | ,                          | 7        |          |          |            |          |     |        | 74       |
|     | ۶.,        | 25      |          |  |                       | ٠,       |                            |          |          |          |            |          |     |        | 75       |
| Ž.  | ÷2         | 26      |          | ; ;  |                       |          |                            | ,        |          |          |            |          |     |        | 76       |
| •   |            | 27      | 6        |  | 7                     |          |                            |          |          |          |            |          |     |        | 77       |
|     | -, 'v      | 28      | 4        | ÷.   | •                     |          |                            |          |          |          |            |          | li  |        | 78       |
|     | - 1        | 29      |          |  |                       |          |                            |          |          |          |            |          |     |        | 79       |
|     | ÷          | 30      | -        |  |                       |          |                            |          |          |          | П          |          |     |        | 80       |
|     |            | 31      |          | ,  | $\neg$                | -        |                            |          |          |          |            |          |     |        | 81       |
|     |            | 32      |          | H  | ٠.                    | ì        |                            |          |          |          |            |          |     |        | 82       |
| ı   |            | 33      | $\vdash$ |  |                       |          |                            |          |          |          | -          |          |     |        | 83       |
| 1   | -          | 34      | $\vdash$ | Н  | -                     | Н        | $\vdash$                   | H        |          | H        | $\vdash$   |          |     |        | 84       |
| 7   |            | 35      | -        |  |                       | Н        | H                          | Н        |          | Н        |            |          |     |        | 85       |
|     | -          | 36      | -        | -  | -                     |          |                            | -        |          | $\vdash$ |            |          |     |        | 86       |
|     | -          | 37      | $\vdash$ | Н  | -                     | -        | H                          |          |          |          | $\vdash$   |          |     |        | 87       |
|     | _          | 38      | -        | -  |                       | -        | Н                          | Н        |          |          | -          |          |     |        | 88       |
| .   | -          | _       | $\vdash$ | $\vdash$                                     |                       | -        | $\vdash$                   | $\vdash$ |          | -        |            | $\vdash$ |     |        | 89       |
|     |            | 39      |          |  |                       |          |                            |          |          |          |            |          |     |        |          |
|     |            | 40      |          |  |                       |          |                            |          |          |          |            |          |     |        | 90       |
| - [ |            | 41      |          |  |                       |          |                            |          |          |          |            |          |     |        | 91       |
|     |            | 42      |          |  |                       |          |                            |          |          |          |            |          |     |        | 92       |
|     |            | 43      |          |  |                       |          |                            |          |          |          |            |          |     |        | 93       |
| Ì   |            | 44      |          |  |                       |          |                            |          |          |          |            |          |     |        | 94       |
|     |            | 45      |          |  |                       | П        |                            |          |          | $\Box$   |            |          |     |        | 95       |
| Ì   |            | 46      |          |  |                       |          | П                          |          |          |          |            |          |     |        | 96       |
| ı   |            | 47      |          |  |                       |          |                            |          |          |          |            |          |     |        | 97       |
| ŀ   | _          | 48      | $\neg$   |  |                       |          |                            |          |          | T        |            | $\vdash$ |     | $\neg$ | 98       |
| ł   | $\neg$     | 49      | $\neg$   |  |                       | $\neg$   | $\vdash$                   | $\neg$   | _        | $\vdash$ |            | Н        |     | _      | 99       |
| _   |            |         | $\dashv$ |  | $\dashv$              | $\vdash$ | $\vdash$                   | -        |          | $\vdash$ | -          | $\vdash$ | :   | -      |          |

| Cla    | ıim      | m Date    |          |          |     |             |          |          |                |          |     |  |  |  |
|--------|----------|-----------|----------|----------|-----|-------------|----------|----------|----------------|----------|-----|--|--|--|
|        | Original |           |          |          |     |             | Ĭ        |          |                |          |     |  |  |  |
| Finat  | ĕ        | ŀ         |          |          | -   |             |          |          |                | 1        |     |  |  |  |
| _      | 51       |           | _        | <u> </u> | _   |             |          | <u> </u> | †              |          | H   |  |  |  |
|        | 52       |           | Ι        | _        | _   | Т           |          |          | m              |          | T   |  |  |  |
|        | 53       |           |          |          |     | Г           |          | T        | İ              |          | T   |  |  |  |
|        | 54       | T         | $\vdash$ |          | Т   | 1           | 1        | <u> </u> | T              |          | t   |  |  |  |
|        | 55       |           |          |          |     | Г           |          |          |                |          | Γ   |  |  |  |
|        | 56       |           |          |          |     | Г           |          |          | Γ              |          | Γ   |  |  |  |
|        | 57       |           |          |          |     |             |          |          |                |          |     |  |  |  |
| - 1    | 58       |           |          |          |     |             | ·        |          |                |          | L   |  |  |  |
|        | 59       | ·         | L        |          | L   | Ŀ           |          | L.       | L              | L        | L   |  |  |  |
|        | 60       |           | <u> </u> |          |     | L           | 乚        | Ŀ        |                | L        | L   |  |  |  |
| 1      | 61       |           | ·        |          |     | <u> </u>    | Ŀ        | Ŀ        |                |          | L   |  |  |  |
|        | 62       |           | 1.1      |          |     | 3           | 17:      |          | Ŀ              | L        | L   |  |  |  |
|        | 63       |           |          | ٠.       | 51  | 14.         | . 10     |          | <del>  -</del> | <i>:</i> |     |  |  |  |
|        | 64       | 1         | • •      | 35       | * . | $t_{c}^{*}$ | 127      | ::       |                | _        | 1.0 |  |  |  |
| 33     | 65       |           | ٤.;      |          | Ŋ.  | ₹.          |          | 37.      | 5,7            |          | Ľ   |  |  |  |
| :2     | 66       | -         |          | Ľ        | 4   |             | 1        | ,,       |                | ş        | L   |  |  |  |
| • .    | 67       |           |          |          |     | ::          | 1        |          | <u> </u>       | ·        | L   |  |  |  |
| _      | 68       |           |          | <u>.</u> |     | Ŀ           | <u> </u> | Ŀ        | <u> </u>       | ┡        | L   |  |  |  |
|        | 69       |           |          |          | _   | <u> </u>    |          | <u> </u> | <u> </u>       | Ŀ        | L   |  |  |  |
|        | 70       |           |          |          |     | L_          | _        |          | _              |          | L   |  |  |  |
|        | 71       |           |          |          |     | _           | _        |          |                | L        | L   |  |  |  |
|        | 72       |           |          |          |     | <u> </u>    | <u> </u> | _        | <u> </u>       |          | L   |  |  |  |
|        | 73       | Ш         |          |          | _   | _           | _        |          | _              | Ļ        | L   |  |  |  |
|        | 74       |           | _        |          |     | Ŀ           | _        | ļ        |                | <u> </u> | L   |  |  |  |
| _      | 75       | _         | _        | Щ        |     | _           | L        | <u> </u> | _              | L        | H   |  |  |  |
| _      | 76<br>77 | -         |          |          |     |             | _        | ├        | _              |          | H   |  |  |  |
|        | 77<br>78 |           |          | -        |     |             | ⊢        | H        | H              | H        | H   |  |  |  |
|        | 79       | -         |          |          |     |             | ┝        |          | _              | H        | H   |  |  |  |
|        | 80       |           |          |          |     | -           | $\vdash$ | H        | ⊢              |          | H   |  |  |  |
|        | 81       |           | -        | -        |     |             |          |          | H              |          | H   |  |  |  |
|        | 82       |           |          |          |     | $\vdash$    | H        | H        |                |          | H   |  |  |  |
|        | 83       | -         | _        |          |     | _           | Н        |          | H              |          | H   |  |  |  |
| -      | 84       | H         |          | H        |     |             |          |          |                | -        | +   |  |  |  |
|        | 85       |           |          |          |     |             | П        | Н        |                | -        | -   |  |  |  |
| $\neg$ | 86       | -         |          | $\dashv$ |     | _           |          |          | Н              | _        | _   |  |  |  |
|        | 87       |           |          |          | _   |             | П        | П        |                |          | Т   |  |  |  |
|        | 88       |           |          |          |     |             |          |          |                |          | Т   |  |  |  |
|        | 89       |           |          |          |     |             |          |          |                |          |     |  |  |  |
|        | 90       |           |          |          |     |             |          |          |                |          |     |  |  |  |
|        | 91       |           |          |          |     |             |          |          |                |          |     |  |  |  |
|        | 92       | $\exists$ |          |          |     |             |          |          | П              |          |     |  |  |  |
|        | 93       |           |          |          |     |             |          |          |                | П        |     |  |  |  |
|        | 94       | П         |          |          |     |             |          |          | П              | П        | _   |  |  |  |
|        | 95       |           |          |          |     |             |          |          |                |          |     |  |  |  |
|        | 96       |           |          |          |     |             |          |          |                |          |     |  |  |  |
|        | 97       |           |          |          |     |             |          |          |                |          |     |  |  |  |
|        | 98       |           |          |          |     |             |          |          |                |          |     |  |  |  |
|        | 99       |           |          |          |     |             |          |          |                |          |     |  |  |  |
| _      |          |           |          |          |     |             |          |          |                |          | _   |  |  |  |

| Cla   | im            |          |          |          |          | Da       |          | -        |              |           | _        |
|-------|---------------|----------|----------|----------|----------|----------|----------|----------|--------------|-----------|----------|
| Ui.   | LIETT         |          |          | Γ.       |          | l l      | le l     | _        | _            |           |          |
| Final | Original      |          |          |          |          |          |          |          | ,            |           | ::       |
| ш.    |               |          | <u> </u> |          |          | <u> </u> | -        | V        | -            | -         | $\vdash$ |
|       | 101           | _        | ļ        | _        | _        | _        |          | L        | Ľ.           | <u> </u>  | _        |
|       | 102           |          |          |          | <u> </u> |          | 7        |          | Ŀ            | Ŀ         | L        |
|       | 103           |          |          |          |          | 1        |          | ::       | ·            |           |          |
|       | 104           |          |          |          |          |          |          |          | 57           |           |          |
|       | 105           |          |          |          |          |          |          | ,        |              |           | ,*       |
|       | 106           |          |          |          |          |          |          |          | -            |           |          |
|       | 107           | -        |          |          |          | 4.       |          | ,        | _            |           |          |
|       | 108           |          |          |          |          | ٠.       |          |          | •:           |           |          |
| 1     | 109           | ,        |          |          | -        | 1.5      |          | 5.       | 2            | ٠,        | 7        |
|       | 110           |          |          | 1        | :        |          |          | . 4      | ٦.           |           |          |
|       | 444           | ٠.       |          |          |          | Ť.       |          |          | 4            |           | 3.       |
|       | 1112          |          |          | Ų        | 3.       | 3.1      | ٦,       | h.       | <u>.</u>     | , ,       | 1        |
|       | 113           |          |          | 1.       | Ý-:      | ١,,      |          |          | 1            | 3.        | 4        |
| 3.1   | 114           | 17.      |          | 1,11     | 1.2      | **       | 1.       | 1        | 15           |           |          |
| 4     | 115           | 1        |          |          | *        | *        |          | \$ 23 m  | £.           | 1         |          |
| 7     | 116           | -        | 7        | -        | •        | 1 -      |          | 4        | 3153<br>2979 | 25        | -        |
|       | 117           | $\vdash$ |          | Н        | Ĥ        |          | 3.5      | 4        |              | 1         |          |
|       | 118           | _        |          |          |          | î.       |          |          |              |           | 7.0      |
|       | 119           | _        | <u> </u> |          |          |          |          |          | 75           | 3.        |          |
|       |               | _        | _        |          |          | -        |          |          | 7.           | ÷-        |          |
|       | 120           |          |          |          | ·        | Ŀ        | Ú,       | ě,       |              |           |          |
| •     | 121           |          |          |          |          |          |          |          | •            |           | -        |
|       | 122           |          |          |          |          | •        |          | ١,       |              |           |          |
|       | 123           |          |          |          |          |          |          |          |              |           |          |
|       | 124           |          |          |          |          | Π.       |          |          |              |           |          |
|       | 125           |          |          |          |          |          |          | ٠,       |              |           |          |
|       | 126           |          |          |          |          |          | -        |          |              | -         |          |
|       | 127           |          | -        |          |          |          |          |          | •            |           |          |
|       | 128           |          |          |          |          |          |          |          |              |           |          |
|       | 129           | _        | -        |          |          |          |          |          |              |           | _        |
|       | 130           | _        |          |          |          |          |          |          |              |           | _        |
| _     | 131           | -        | -        |          |          | -        |          |          |              | $\dashv$  |          |
|       | 132           | $\neg$   |          | $\dashv$ | _        | -        | -        |          |              |           | _        |
|       | 133           | -        | $\vdash$ | -        | _        | Н        |          | _        | $\dashv$     | $\dashv$  | _        |
|       | 134           | $\dashv$ | $\vdash$ | $\vdash$ | -        | $\dashv$ |          | $\dashv$ | $\dashv$     |           | -        |
|       | 135           | -        |          | $\dashv$ | -        | $\vdash$ |          | $\dashv$ | $\dashv$     | $\dashv$  | _        |
|       | 136           | $\dashv$ | $\vdash$ | $\dashv$ | -        |          | $\dashv$ | $\dashv$ |              | $\dashv$  |          |
|       | 137           |          |          | -1       | $\dashv$ |          | $\dashv$ | -        | $\dashv$     |           | $\dashv$ |
| -     | 138           | -        |          | $\dashv$ | _        |          | $\dashv$ | $\dashv$ |              |           | $\dashv$ |
|       | 139           | $\dashv$ |          | -        | -        |          | $\dashv$ | $\dashv$ | $\dashv$     |           | $\dashv$ |
| _     | $\overline{}$ | $\dashv$ | $\dashv$ | $\dashv$ | -        |          | $\dashv$ |          | $\dashv$     | $\dashv$  | $\dashv$ |
|       | 140           |          |          | _        | _        | $\dashv$ | $\dashv$ | _        | $\dashv$     |           | $\dashv$ |
|       | 141           | _        |          |          |          |          | _        | $\Box$   |              | _         | 4        |
|       | 142           |          |          |          |          |          |          | _        | _            | _         | _        |
|       | 143           |          |          |          |          |          |          |          | _            | _         |          |
|       | 144           |          |          |          | ]        |          | [        | ╝        |              |           |          |
|       | 145           |          |          |          |          |          |          |          |              |           |          |
|       | 146           | $\neg$   |          |          |          |          |          |          |              |           | ╝        |
|       | 147           | $\dashv$ | $\neg$   | _        |          |          | $\neg$   | $\neg$   |              | J         |          |
|       | 148           | 7        | $\neg$   | $\dashv$ |          | $\neg$   | 一        | T        |              | $\exists$ | $\Box$   |
|       | 149           | 7        | $\dashv$ | 一        | $\dashv$ |          | 一        |          | 寸            | T         |          |
|       | 150           | $\neg$   |          | 7        | _        |          | _        | $\neg$   | 7            | 丁         | $\Box$   |
|       |               | _        |          |          |          |          |          |          |              |           | _        |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)